

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Previously Presented) A system for mounting a computer component, said system comprising:

at least one rail, said rail having first and second mounting portions, said first mounting portion defining a recess and said second mounting portion having at least one detent; and

first and second supports, said first support having an extension extending into said recess of said first mounting portion of said rail and allowing sliding of said first mounting portion of said rail relative to said first support, said second support defining at least one aperture receiving said detent of said second mounting portion of said rail and limiting sliding of said second mounting portion of said rail relative to said second support,

wherein the recess is substantially parallel to the rail and a longitudinal axis of the rail is substantially orthogonal to a longitudinal axis of the first support, so that the longitudinal axis of the rail slides substantially orthogonally to the longitudinal axis of the first support.
2. (Original) The system of claim 1, wherein the second mounting portion has a plurality of detents.
3. (Previously Presented) A system for mounting a computer component, said system comprising:

at least one rail, said rail having first and second mounting portions, said first mounting portion defining a recess and said second mounting portion having at least one detent; and

first and second supports, said first support having an extension extending into said recess of said first mounting portion of said rail and allowing sliding of said first mounting portion of said rail relative to said first support, said second support defining at least one

aperture receiving said detent of said second mounting portion of said rail and limiting sliding of said second mounting portion of said rail relative to said second support, wherein the recess is substantially parallel to the rail and the rail is substantially orthogonal to the first support, so that the rail slides substantially orthogonally to the first support and wherein the recess extends adjacent a surface of the rail and the detent extends from said surface.

4. (Previously Presented) The system of claim 2, wherein the plurality of detents extend from a surface of the rail.

5. (Canceled).

6. (Original) The system of claim 1, having a plurality of detents on the second mounting portion of the rail and a corresponding plurality of apertures defined in said second support.

7. (Previously Presented) The system of claim 1, wherein the at least one aperture comprises a first portion and a second portion, the first portion being sized to receive the detent along an axis of the detent and the second portion being sized preventing removal of the detent along the axis of the detent.

8. (Currently Amended) A support assembly for a computer component, comprising:

a rail having a surface and at least one recess extending along the surface;

a support adjacent the rail;

a detent extending from said rail or said support and engaged with ~~an~~ at least one aperture defined in one of said rail or said support wherein the at least one aperture in the rail or the support is in a portion of the rail or the support receiving the detent; and

an extension coupled to the support, the extension having a width greater than a width of the at least one recess and a portion moveable with respect to the support between a first

position preventing sliding of the rail with respect to the support and a second position permitting sliding of the rail with respect to the support.

9. (Canceled)

10. (Original) The support assembly of claim 8, wherein the rail has at least one detent formed on the surface of the rail.

11. (Cancelled).

12. (Previously Presented) The support assembly of claim 9_8, wherein the support has at least one other extension extending into the at least one recess of said rail.

13. (Canceled)

14. (Currently Amended) The system of claim 9_8, wherein the at least one recess is oriented along a plane and the extension is positioned in the plane of the at least one recess when the extension is in the first position.

15. (Currently Amended) ~~The system of claim 14;~~ A support assembly for a computer component, comprising:

a rail having

a surface and

at least one recess extending along the surface and oriented along a plane;

a support adjacent the rail;

a detent extending from said rail or said support and engaged with at least one aperture defined in one of said rail or said support wherein the at least one aperture in the rail or the support is in a portion of the rail or the support receiving the detent; and

an extension coupled to the support, the extension having a portion moveable with respect to the support between a first position preventing sliding of the rail with respect to the support and a second position permitting sliding of the rail with respect to the support,

wherein the extension is positioned in the plane of the at least one recess when the extension is in the first position and the extension is away from the plane of the recess when the extension is in the second position.

16. (Original) The system of claim 15, further comprising a plurality of detents extending from said rail or said support engaged with respective ones of apertures defined in the other of said rail or said support.

17. (Previously Presented) A method of mounting a rail in a frame of a computer system, the method comprising the steps of:

positioning a longitudinal axis of the rail adjacent and orthogonal to respective longitudinal axes of first and second supports;

engaging a recess in a first mounting portion of the rail with a first extension on the first support, thereby permitting sliding movement of the rail with respect to the first support;

engaging a detent on a second mounting portion of the rail with an aperture formed in the second support, thereby limiting the sliding movement of the rail with respect to the second support; and

moving a second extension coupled to the first or second support to a position substantially preventing sliding movement of the rail.

18. (Original) The method of claim 17, further comprising the step of sliding the rail between first and second positions with respect to the first and second supports.

19. (Original) The method of claim 17, wherein the step of engaging the detent comprises the steps of inserting the detent into a first portion of the aperture and sliding the detent from the first portion into a second portion of the aperture.

20. (Canceled).